

| L Number | Hits  | Search Text  | DB  | Time stamp       |
|----------|-------|--|---|------------------|
| 1        | 4     | ((("si.sub.3.n.sub.4.") or (silicon? near2 nitride)) and (heat\$4 therm\$5) and ((no? near3 permea\$4) imperm\$6) and (temperat\$5 near2 (sens\$4 detect\$4 determin\$4 meter\$4 measur\$6)))                      | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/25 15:44 |
| 8        | 0     | "si.sub.3.n.sub.4."  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/25 15:46 |
| 43       | 1     | "si.sub.3-n.sub.4"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/25 15:49 |
| 50       | 17387 | "si.sub.3 n.sub.4"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/25 15:49 |
| 57       | 51    | ("si.sub.3 n.sub.4" or (silicon? near2 nitride)) and ((no? near3 permea\$4) imperm\$6) and (temperat\$5 near2 (sens\$4 detect\$4 determin\$4 meter\$4 measur\$6)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/25 16:52 |
| 64       | 4     | ("si.sub.3 n.sub.4" or (silicon? near2 nitride)) same ((no? near3 permea\$4) imperm\$6) and (temperat\$5 near2 (sens\$4 detect\$4 determin\$4 meter\$4 measur\$6)))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/25 15:58 |
| 71       | 6     | ("si.sub.3 n.sub.4" or (silicon? near2 nitride)) same ((no? near3 permea\$4) imperm\$6) and ((temperat\$5 heat) near2 (sens\$4 detect\$4 determin\$4 meter\$4 measur\$6)))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/25 16:19 |
| 78       | 64    | ("si.sub.3 n.sub.4" or (silicon? near2 nitride)) and ( (water near2 repel\$5) or (no? near3 permea\$4) or impermea\$6) and (temperat\$5 near2 (sens\$4 detect\$4 determin\$4 meter\$4 measur\$6)))                 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/25 16:15 |
| 85       | 17    | ((("si.sub.3 n.sub.4" or (silicon? near2 nitride)) and ( (water near2 repel\$5) or (no? near3 permea\$4) or impermea\$6) and (temperat\$5 near2 (sens\$4 detect\$4 determin\$4 meter\$4 measur\$6)))) and sandw\$6 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/25 16:15 |
| 92       | 17    | ("si o.sub.2" or (silicon? near2 oxide)) near6 (recess hole hollow cavity gap)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/25 16:54 |
| -        | 279   | 73/204.26.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/01/25 10:40 |
| -        | 9     | ("5423212" "5393351" "5703287").pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/01/24 17:06 |

|   |     |   |   |                  |
|---|-----|---|---|------------------|
| - | 200 | 73/204.26.ccls. and (membrane coat\$4 layer)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/01/24 17:19 |
| - | 1   | 73/204.26.ccls. and (membrane coat\$4 layer) and impermeable  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/01/24 17:19 |
| - | 2   | ("4682503"   "4766666").PN.   | USPAT   | 2002/01/24 17:20 |
| - | 27  | 4766666.URPN.   | USPAT   | 2002/01/24 17:20 |
| - | 64  | 73/204.26.ccls. and silicon and nitride   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/01/24 18:05 |
| - | 58  | 73/204.26.ccls. and silicon and nitride and (heat\$4 therm\$5) and (insulat\$5 imperm\$6 membrane)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/01/24 18:20 |
| - | 55  | 73/204.26.ccls. and silicon and nitride and (heat\$4 therm\$5) and (insulat\$5 imperm\$6 membrane) and (temperat\$5 near2 (sens\$4 measur\$6))                                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/11/25 15:21 |
| - | 17  | 73/204.26.ccls. and silicon and nitride and (heat\$4 therm\$5) and (insulat\$5 imperm\$6 seal\$5) and membrane and (temperat\$5 near2 (sens\$4 measur\$6))                        | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/01/24 19:03 |
| - | 15  | 73/204.26.ccls. and silicon and nitride and (heat\$4 therm\$5) and (insulat\$5 imperm\$6 seal\$5) and membrane and (temperat\$5 near2 (sens\$4 measur\$6)) and (contact terminal) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/01/24 20:35 |
| - | 14  | 73/204.26.ccls. and silicon and nitride and (heat\$4 therm\$5) and (insulat\$5 imperm\$6 seal\$5) and membrane and (temperat\$5 near2 sens\$4)                                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/01/24 19:06 |
| - | 3   | 73/204.26.ccls. and carbide   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/01/24 20:36 |
| - | 25  | ("5393351" "5852239" "5423212" "5703287" "6318170" "6290388" "6240777" "5965813" "4682503" "4545650").pn.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2002/01/25 10:42 |